

Substitute for form 1448A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 6

Complete If Known

Application Number	10/682,131
Filing Date	October 9, 2003
First Named Inventor	JACOBSON, Jerry I. et al.
Art Unit	3762
Examiner Name	Not Yet Assigned
Attorney Docket Number	35733-293661

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
R.B.	1	US-781,448	01-31-1905	McIntyre	
	2	US- 2,099,511	11-16-1937	Caesar	
	3	US- 2,103,440	12-28-1937	Weissenberg	
	4	US- 3,738,369	06-12-1973	Adams et al.	
	5	US- 3,890,953	06-24-1975	Kraus et al.	
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	18	US- 6,004,257	12-21-1999	Jacobson	
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
R.B.	27	WO 9531939	11-30-1995	Jacobson		
	28	WO 0013749	03-16-2000	Jacobson		
	29	WO 0115775	03-08-2001	Jacobson		
	30	EP 37 1 504	06-06-1990	Jacobson		
	31	AU-B-45680189	06-07-1990	Jacobson		

Examiner
Signature*R. B. Jacobson*Date
Considered

6/10/05

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
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Sheet 2 of 6

Complete if Known

Application Number	10/682,131
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First Named Inventor	JACOBSON, Jerry I. et al.
Art Unit	3762
Examiner Name	Not Yet Assigned
Attorney Docket Number	35733-293661

NON PATENT LITERATURE DOCUMENTS			
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R.D.	32	ADEY, W. R., "Physiological Signalling Across Cell Membranes and Cooperative Influences of Extremely Low Frequency Electromagnetic Fields", Springer - Verlag, Biological Coherence and Response to External Stimuli, Herbert Frohlich (Ed.), 1998, pgs. 148-170	
	33	ADEY, W. R., "Tissue Interactions With Nonionizing Electromagnetic Fields", Physiological Reviews, Vol. 61, No. 2, April 1981, pgs. 435-514	
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Examiner Signature	<i>R. Jacobson</i>	Date Considered	6/10/05
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		Art Unit	3762
		Examiner Name	Not Yet Assigned
(Use as many sheets as necessary)		Attorney Docket Number	35733-293661
Sheet	3	of	6

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
R. b.	44	EGAN, T. F. et al., "Molecular Basis of Contrast in MRI," Cell Function and Disease, Plenum Press, New York and London, Cañedo et al. (Eds.), 1988, pgs. 405-413	
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	47	HAZLEWOOD, C. F., "A Role for Water in the Exclusion of Cellular Sodium - Is a Sodium Pump Needed?" Cardiovascular Diseases, Bulletin of the Texas Heart Institute, Vol. 2, no. 1, 1975, pgs 83-104	
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R. b.	55	JACOBSON, J. I., "Jacobson Resonance is the Basis From Which to Evaluate Potential Hazard and Therapeutic Benefit From Extrinsic Magnetic Fields," Panminerva Medica, Vol. 35, No. 3, September 1993, pgs. 138-148	

Examiner Signature	<i>R. Jacobson</i>	Date Considered	6/10/05
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		First Named Inventor	JACOBSON, Jerry I. et al.
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		Examiner Name	Not Yet Assigned
		Attorney Docket Number	35733-293661
(Use as many sheets as necessary)			
Sheet	4	of	6

NON PATENT LITERATURE DOCUMENTS			
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R.B.	56	JACOBSON, J. I., "A Look at the Possible Mechanism and Potential of Magneto Therapy," Journal of Theoretical Biology, Vol. 149, No. 1, March 7, 1991, pgs. 97-119	
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R.D.	67	REUSS, S., "Different Types of Magnetically Sensitive Cells in the Rat Pineal Gland," Neuroscience Letters, Vol. 40, 1983, pgs. 23-26	

Examiner Signature	R. deLauder	Date Considered	6/10/05
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R. b.	68	RORSCHACH, H. E. et al., "Diffusion of Water in Biological Tissues," Scanning Microscopy Supplement 5, 1991, pgs. S1-S9	
	69	SANDYK, R., "Alzheimer's Disease: Improvement of Visual Memory and Visuoconstructive Performance by Treatment with PicoTesla Range Magnetic Fields," Intern. J. Neuroscience, Vol. 76, 1994, pgs. 185-225	
	70	SANDYK, R., "Clinical Case Report Magnetic Fields in the Treatment of Parkinson's Disease," Intern. J. Neuroscience, Vol. 63, 1992, pgs. 141-150	
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	75	SCHERLAG, Benjamin J. et al, "Use of Low-Level Electromagnetic Fields and Vago-Sympathetic Stimulation to Detect and Induce the Paroxysmal Atrial Fibrillation Syndrome," abstract presented at annual meeting of the American Institute of Stress, in Hawaii, 2000	
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	77	TROSTEL, C. T., DVM, et al., "Effects of Pico-Tesla Electromagnetic Field Treatment on Wound Healing in Rats," Am. J. Veterinary Res., Vol. 64, No. 7, July 2003, pgs. 845-854	
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R. b.	79	WELKER, H. A., "Effects of an Artificial Magnetic Field on Serotonin N-Acetyltransferase Activity and Melatonin Content of the Rat Pineal Gland," Exp. Brain Res., Vol. 50, 1983, pgs. 426-432	

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P.B.	80	YAMANASHI, W. et al. "The Effect of Low-Level Electromagnetic Fields on a Simple Model of Osmosis, in Vitro, abstract presented at annual meeting of the American Institute of Stress, in Hawaii, 2000	
L	81	"Oklahoma University researchers report dramatic growth effects of bean sprouts using Jacobson resonance," presented to the Indian Medical Association, Calcutta, India, 2002	
P.B.	82	"Jacobson Resonance Enterprises, Inc. Announces Research Findings in Breast Cancer Cells from the College of Veterinary Medicine at Mississippi State University," press release April 30, 2004	

Examiner Signature	<i>P. B. Paul</i>	Date Considered	6/10/05
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